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Page : 2

Attorney's Docket No.: 14219-074US1
Client's Ref.: P2002,0642USN

AMENDMENTS TO THE SPECIFICATION:

Please delete the word "Specification" at page 1, line 1.

Please add the following centered heading at page 1, line 4:

TECHNICAL FIELD

Please add the following centered heading at page 1, line 10:

BACKGROUND

Please add the following centered heading at page 2, line 4:

SUMMARY

Please add the following centered heading at page 7, line 17:

DESCRIPTION OF THE DRAWINGS

Please add the following centered heading at page 8, line 3:

DETAILED DESCRIPTION

Please delete page 12 in its entirety.

Please replace the Abstract on page 17 with the following new Abstract:

A method is disclosed for producing a ceramic substrate made of base that includes a stack of layers. Each layer in the stack includes a non-sintered ceramic material and a binder. The method includes debinding the layers in a temperature interval of $T_{E1} - T_{E3}$, where T_{E1} is a minimum debinding temperature and $T_{E3} > T_{E1}$, and sintering the layers at a temperature T_S , where $T_S \geq T_{E3}$. Debinding and sintering are performed in a same furnace, and a temperature T of the base does not fall below T_{E1} during debinding and sintering.

Please delete the phrase "Figure 1" at page 17, line 15.